

REASONS FOR ALLOWANCE

Claims 1, 2, 4-9, 12-15, 17, 22, 26-28, 30-35, 37-42, 45-56, and 48-67 are allowed.

The following is an examiner's statement of reasons for allowance: Applicant's amendments to independent claims 1, 7, 14, 22, 26, 28, 53, and 60 overcome the previously applied rejections. The prior art does not teach the flow ventilation control unit/method of installation as recited, and in particular wherein the plenum, flow controller, isolation valve, and flow sensor are preassembled to form the ventilation flow control unit, thereby enabling the unit to be installed in an HVAC system as a single unit. As per independent claim 34, the prior art does not teach the ventilation flow control system combination as recited, and in particular wherein at least one of the first and second flow control units includes an isolation valve. As per independent claim 61, the prior art does not teach the ventilation flow control system combination as recited, and in particular comprising a third flow control unit mortared in an exhaust duct for controlling the flow of air out of said room, said third flow control unit including a duct, a flow controller mounted to said duct, and a sensor mounted to said duct, and a control unit for receiving feedback signals from said sensors and providing control signals to said flow controllers.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dr. Marc E. Norman whose telephone number is 571-272-4812. The examiner can normally be reached on Mon.-Fri., 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cheryl Tyler can be reached on 571-272-4834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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/Dr. Marc E. Norman/
Primary Examiner, Art Unit 3744